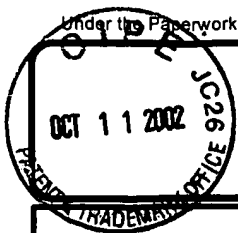


10-15-02

PTO/SB/29 (08-00)

Approved through 10/31/2002. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
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CONTINUED PROSECUTION APPLICATION (CPA) REQUEST TRANSMITTAL

Submit an original, and a duplicate for fee processing.
(Only for Continuation or Divisional applications under 37 CFR 1.53(d))

CHECK BOX, if applicable:
☐ DUPLICATE

#14
10-21-2

Address to:

Assistant Commissioner for Patents
Box CPA
Washington, DC 20231

Attorney Docket No. of Prior Application	534P007
First Named Inventor	Werner Bohnstedt
Examiner Name	Dove, T.
Group Art Unit	1745
Express Mail Label No.	EU457448145US

This is a request for a ☒ continuation or ☐ divisional application under 37 CFR 1.53(d),
(continued prosecution application (CPA)) of prior application number 09 / 372,531,
filed on August 11, 1999 entitled BATTERY SEPARATOR PROVIDED WITH A PLURALITY OF STUDS AND VERTICAL RIBS

NOTES

FILING QUALIFICATIONS: The prior application identified above must be a nonprovisional application that is either: (1) complete as defined by 37 CFR 1.51(b), or (2) the national stage of an international application in compliance with 35 U.S.C. 371. Effective May 29, 2000, a CPA may only be filed in a utility or a plant application if the prior nonprovisional application was filed before May 29, 2000. A CPA may be filed in a design application regardless of the filing date of the prior application. See "Request for Continued Examination Practice changes to and Provisional Application Practice," Final Rule, 65 Fed. Reg. 50092 (Aug. 16, 2000); Interim Rule, 65 Fed. Reg. 14865 (Mar. 20, 2000), 1233 Off. Gaz. Pat. Office (Apr. 11, 2000).

C-I-P NOT PERMITTED: A continuation-in-part application cannot be filed as a CPA under 37 CFR 1.53(d), but must be filed under 37 CFR 1.53(b).

EXPRESS ABANDONMENT OF PRIOR APPLICATION: The filing of this CPA is a request to expressly abandon the prior application as of the filing date of the request for a CPA. 37 CFR 1.53(b) must be used to file a continuation, divisional, or continuation-in-part of an application that is not to be abandoned.

ACCESS TO PRIOR APPLICATION: The filing of this CPA will be construed to include a waiver of confidentiality by the applicant under 35 U.S.C. 122 to the extent that any member of the public who is entitled under the provisions of 37 CFR 1.14 to access to, copies of, or information concerning, the prior application may be given similar access to, copies of, or similar information concerning, the other application or applications in the file jacket.

35 U.S.C. 120 STATEMENT: In a CPA, no reference to the prior application is needed in the first sentence of the specification and none should be submitted. If a sentence referencing the prior application is submitted, it will not be entered. A request for a CPA is the specific reference required by 35 U.S.C. 120 and to every application assigned the application number identified in such request, 37 CFR 1.78(a).

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

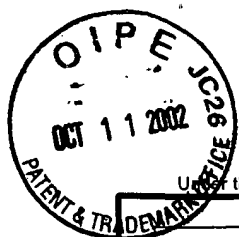
- ☐ Enter the unentered amendment previously filed on _____ under 37 CFR 1.116 in the prior nonprovisional application.
- ☒ A preliminary amendment is enclosed.
- This application is filed by fewer than all the inventors named in the prior application, 37 CFR 1.53(d)(4).
 - ☐ **DELETE** the following inventor(s) named in the prior nonprovisional application:
.....
 - ☐ The inventor(s) to be deleted are set forth on a separate sheet attached hereto.
- ☐ A new power of attorney or authorization of agent (PTO/SB/81) is enclosed.
- Information Disclosure Statement (IDS) is enclosed.
 - ☐ PTO-1449
 - ☐ Copies of IDS Citations

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01 FC:1006
02 FC:1201

740.00 OP
84.00 OP



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PTO/SB/29 (08-00)
Approved for use through 10/31/2002. OMB 0651-0032
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CLAIMS	(1) FOR	(2) NUMBER FILED	(3) NUMBER EXTRA	(4) RATE	(5) CALCULATIONS
TOTAL CLAIMS (37 CFR 1.16(c) or (j))	14	-20* =	0	x \$18.00 =	\$ 0
INDEPENDENT CLAIMS (37 CFR 1.16(b) or (i))	4	-3** =	1	x \$84.00 =	84.00
MULTIPLE DEPENDENT CLAIMS (if applicable) (37 CFR 1.16(d))				+ \$280.00 =	0
				BASIC FEE (37 CFR 1.16)	740.00
				Total of above Calculations =	824.00
Reduction by 50% for filing by small entity (Note 37 CFR 1.27).					-
* Reissue claims in excess of 20 and over original patent. ** Reissue independent claims over original patent.				TOTAL =	824.00

6. ☐ Small entity status: Applicant claims small entity status. See 37 CFR 1.27.
7. The Commissioner is hereby authorized to credit overpayments or charge the following fees to Deposit Account No. 14 - 0930:
- a. ☒ Fees required under 37 CFR 1.16.
- b. ☒ Fees required under 37 CFR 1.17.
- c. ☐ Fees required under 37 CFR 1.18.
8. ☒ A check in the amount of \$ 824.00 is enclosed.
9. ☐ Payment by credit card. Form PTO-2038 is attached.
10. ☐ Applicant requests suspension of action under 37 CFR 1.103(b) (fee under 37 CFR 1.17(i) enclosed).
11. ☐ New Attorney Docket Number, if desired _____
[Prior application Attorney Docket Number will carryover to this CPA unless a new Attorney Docket Number has been provided herein.]
12. a. ☐ Receipt For Facsimile Transmitted CPA (PTO/SB/29A)
- b. ☒ Return Receipt Postcard (Should be specifically itemized, See MPEP 503)
13. ☐ Other: _____

NOTE:

The prior application's correspondence address will carry over to this CPA
UNLESS a new correspondence address is provided below.

14. NEW CORRESPONDENCE ADDRESS

☐ Customer Number or Bar Code Label

(Insert Customer No. or Attach bar code label here)

or ☒ New correspondence address below

Name	Kevin S. Lemack				
	Niels & Lemack				
Address	176 E. Main Street				
	Suite 7				
City	Westboro	State	MA	Zip Code	01581
Country	U.S.A.	Telephone	(508, 898-1818	Fax	(508, 898-2020

15. SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED

Name (Print /Type)

Kevin S. Lemack

Signature

Registration No. (Attorney/Agent)

32,579

Date

October 11, 2002



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

15/D
P. 2.2

Applicants : Werner Böhnstendt, et al.
Serial No. : 09/372,531
Filed : August 11, 1999
For : BATTERY SEPARATOR PROVIDED WITH A PLURALITY OF
STUDS AND VERTICAL RIBS
Examiner : Dove, T.
Art Unit : 1745
Attorney
Docket No. : 534P007

Commissioner of Patents and Trademarks
Washington, D.C. 20231

Sir:

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TC 1700

AMENDMENT

Please amend the claims as shown on the attached Version With Changes to Show Markings and Replacement Sheets.

Claims 1, 9 and 13 are amended.

Claim 15 is newly added.

REMARKS

By the accompanying amendment, claims 1, 9 and 13 have been amended to recite that the plurality of studs and the at least one vertical rib remain on the separator sheet during the useful life of the battery. Applicants note that the entire thrust of the instant disclosure is the incorporation of the ribs and studs on the separator sheet, and the resulting enhanced performance of that separator due to the presence of the ribs and studs during the useful life of the battery. See, for example, page 3,